

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

pSB3K3-CT61

RRID:Addgene_165403

Type: Plasmid

Proper Citation

RRID:Addgene_165403

Plasmid Information

URL: <http://www.addgene.org/165403>

Proper Citation: RRID:Addgene_165403

Insert Name: CT61 gene circuit

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33558556](#)

Vector Backbone Description: Backbone Size:2750; Vector Backbone:pSB3K3; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Please note that the GFP (D117G) and LuxR (S116A, V135I, M174I) sequence variants do not affect plasmid function.

Plasmid Name: pSB3K3-CT61

Record Creation Time: 20220422T221933+0000

Record Last Update: 20260815T080928+0000

Ratings and Alerts

No rating or validation information has been found for pSB3K3-CT61.

No alerts have been found for pSB3K3-CT61.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.